

# **Product Brochure**

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# **PRODUCT INDEX**

Nos	Product Name	Function	Pg.	Y	K	W	тт	D/G	s
I	SEQUESTERANTS								
	Matquest FE liquid	Demineralizer/Protonic agent	06	✓	✓	1	✓	✓	
	Matquest FE Plus liq	Demineralizer/Protonic agent	06	✓	✓	1	1	✓	
	Matquest HMH liquid	Sequesterant cum stabilizer	06	✓	✓	1	1	✓	
	Matquest US liquid	Universal sequesterant	06	✓	✓	1	✓	✓	<b>✓</b>
	Matquest 1090 liquid	Dye-bath sequesterant	07	✓	✓	✓	✓	✓	✓
	Matquest DP Liquid	Dye-bath sequesterant	26	✓	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓	
II	WETTING AGENTS								
	Matwet AWA liquid	Anionic wetting agent	06	✓	✓	✓	✓	✓	✓
	Matwet DFW liquid	Non-ionic Wetting agent	06	✓	✓	<b>✓</b>	<b>✓</b>		✓
	Matwet MWA liquid	Mercerizing wetting agent	18			✓			
	Matwet WPD liquid	Wetting and Penetrating agent	26					✓	
	Matwet EW-NF Liquid	Wetting and penetrating agent	26					✓	
	Matwet MC Liquid	Mercerizing Wetting Agent	18	✓		✓		✓	
	Matwet PA Liquid	Penetrating and de aerating agent	06	✓	✓		✓		✓
III	OIL STAIN REMOVER								
	Matclean OSR liquid	Oil stain remover	11		✓		✓	✓	✓
	Matclean CASR liquid	High alkaline stable oil stain remover	11			✓		✓	
IV	DETERGENTS								
	Matclean AFD liquid	Non-ionic Detergent	06	✓	✓	✓	✓	✓	
	Matclean AFD PLUS	Non-ionic Combined detergent	23		✓		✓		
	Matclean AFD-E liq.	Anionic Detergent	06	✓	✓	✓	✓	✓	
	Matclean CAD liquid	Crypto-anionic detergent	17			✓		✓	
	Matclean DGW liquid	Detergent for Garments washing	27					✓	
	Matclean JET-D liquid	No-foaming detergent for jets	12		✓				<b>✓</b>
	Matclean MFD liquid	Multifunctional detergent	07	✓	✓	✓	✓	✓	
	Matclean RWD liquid	Re-wetting Detergent	06	✓	✓	✓	✓	✓	
	Matclean SB-1 pdr.	Detergent in powder form	07	✓	✓	✓	✓	✓	
	Matclean SCA Liquid	Concentrated wetting and detergent	06	✓	✓	✓	✓	✓	



	Matclean CRD Liquid	Caustic Reducing Detergent	06	<b>√</b>	<b>✓</b>			<b>√</b>	
Nos	Product Name	Function	Pg.	Υ	K	w	TT	D/G	s
V	PEROXIDE STABILISER			-					
	Matstab SIF liquid	Peroxide stabilizer	07	<b>✓</b>	<b>/</b>	<b>1</b>	1	1	
	PEROXIDE KILLER								
VI	Matclean PK Powder	Peroxide killer	07	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
VI	LUBRICANTS								
	Matlube CA liquid	Crease Preventing agent	28		<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	
	Matlube LRT liquid	Thread lubricant	09	<b>✓</b>					
	Matlube UCA liquid	Universal Anti-creasing agent	11		<b>✓</b>		<b>✓</b>	1	1
	Matlube WCL liquid	Cationic Yarn lubricant	09	<b>√</b>					
	Matlube ACA Liquid	Advance crease preventing agent	11		<b>✓</b>		<b>✓</b>	<b>✓</b>	<b>✓</b>
	Matlube DACA Liquid	Special Crease preventing Agent	13	<b>~</b>	<b>✓</b>		<b>✓</b>	<b>✓</b>	<b>✓</b>
	Matlube SB liquid			<b>✓</b>	<b>✓</b>	<b>✓</b>		<b>✓</b>	
	Matlube STL Liquid	Yarn Lubricant	09	<b>✓</b>					
	Matlube WS Liquid	Yarn Lubricant	09	<b>~</b>					
VII	ENZYMES								
	Matzyme BIO-DS liq.	Desizing enzyme	18			<b>~</b>		1	
	Matzyme BIO-DZ liq.	Desizing enzyme	18			<b>1</b>		<b>✓</b>	
	Matzyme BIO-N Liquid	Neutral Cellulose enzyme	12		<b>✓</b>	<b>~</b>		1	
	Matzyme PC liquid	Bioscouring and Biopolishing enzyme	13		<b>✓</b>				
	Matzyme Bio-S Liquid	Bio-Scouring Enzyme	13	<b>√</b>	✓	<b>✓</b>	✓		
	Matzyme Neo Pdr.	Neutral enzyme in powder form	27				<b>✓</b>		
	Matzyme BIO-G liquid	Acid enzyme for garments washing	27					<b>✓</b>	
	Matzyme BP Liquid	Bio-washing enzyme	12		<b>~</b>			1	
	Matzyme DS liquid	Bio-polishing enzyme for de-pilling	12		<b>✓</b>	<b>✓</b>		1	
	Matzyme VHK liquid	Peroxide Killer	07	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	1	
	Matzyme VHK-L liquid	Peroxide Killer	07	<b>√</b>	✓	<b>✓</b>	✓	✓	
VIII	DISPERSING AGENTS								
	Matsperse AM liquid	Anti-migrating agent	31						<b>✓</b>
	Matsperse DBA liquid	Dye-bath additive	13		<b>~</b>	1	<b>✓</b>	1	



Nos	Product Name	Function	Pg.	Y	K	w	π	D/G	S
	Matsperse DISP-145	Dispersing agent for disperse dyes	31						1
	Matsperse DPO liquid	Dispersing for polyester oligomers	31						1
	Matsperse NDPO Liq Dispersing for polyester oligomers		31						1
	Matsperse MASK pdr. Masking Agent for cotton dyeing		16	<b>\</b>	✓	<b>✓</b>	<b>✓</b>	✓	
	Matsperse DISP-95 Pdr	Dispersing Agent for polyester dyeing	31						✓
	Matsperse DPS Pdr.	Dispersing Agent for denim	28					✓	
IX	LEVELING AGENTS								
	Matlevel DBS-80 liq.	Leveling agent for cellulosic	07	<b>\</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>		
	Matlevel DLMC liquid	Leveling agent for metal complex dyes	31						1
	Matlevel DLN liquid	Leveling agent for Nylon dyeing	31						<b>✓</b>
	Matlevel DLP liquid	Leveling agent for Polyester dyeing	31						<b>✓</b>
	Matlevel ADL Liquid	Leveling Agent for Nylon Dyeing	31						1
	Matlevel DLR liquid	Leveling agent for Reactive dyeing	07	<b>✓</b>	<b>~</b>	<b>✓</b>	<b>✓</b>		
	Matlevel LPF liquid Leveling agent for Polyester f		31						<b>✓</b>
	Matlevel PLD Liquid	Leveling agent for Polyester fabrics	31						1
X	DYE-FIXING AGENTS								
	Matfix AFN liquid	Fixing agent for Nylon dyeing	31						<b>✓</b>
	Matfix DSM liquid	Fixing agent for Reactive dyeing	08	<b>✓</b>	<b>✓</b>	<b>~</b>	<b>~</b>		
	Matfix VNF liquid	Fixing agent for Reactive dyeing	08	<b>✓</b>	<b>✓</b>	<b>1</b>	<b>~</b>		
	Matfix VNFA liquid	Fixing agent for Reactive dyeing	08	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>		
	Matfix D-NF Liquid	Fixing agent for denim	28	✓	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓	
ΧI	BA								
	Megawhite 4BK pdr.	Optical Brightening agent	14	<b>✓</b>	<b>✓</b>	<b>~</b>	<b>~</b>	1	<b>✓</b>
	Megawhite BLC pdr.	Optical Brightening agent	14	<b>✓</b>	<b>✓</b>	<b>1</b>	<b>~</b>	<b>✓</b>	<b>✓</b>
	Megawhite C2B pdr.	Optical Brightening agent	14	<b>\</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	1
	Megawhite CO pdr.	Optical Brightening agent	14	<b>\</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	1
	Megawhite COB pdr.	Optical Brightening agent	14	<b>~</b>	✓	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>
	Megawhite HB pdr.	Optical Brightening agent	14	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
	Megawhite LTP-1 liq.	Optical Brightening agent	32						1
	Megawhite PTD liquid	Optical Brightening agent	32						1
	Megawhite RN liquid	Optical Brightening Agent	32						1



Nos	Product Name	Function	Pg.	Y	K	w	ΤΤ	D/G	s
XII	WASHING AGENTS								
	Matwash CLEAR liq.	After-clearing agent for Reactive	07	✓	✓	1	1	✓	
	Matwash DSP Conc	Conc Washing-off agent for Cellulosic (		✓	✓	1	1	✓	
	Matwash MLTW liquid	Low temp washing-off agent for cotton	08	✓	✓	1	1	✓	
	Matwash SBS Liquid.	Single bath soaping agent for reactive	08	✓	✓	1	1	✓	
	Matwash CSI Liquid	Cross staining improver	14	✓	✓	✓	<b>✓</b>	✓	
	Matwash RC liquid	Reduction Clearing agent	31						1
	Matwash SAN liquid	Soaping agent for nylon	31						<b>✓</b>
	Matwash SAP liquid	Saponification aid for washing-off	07	✓	✓	✓	✓	✓	
XIII	SOFTENERS								
	Matsoft AFS emulsion	Amino-functional silicone softener	15		✓	✓		✓	
	Matsoft CSIL Premium	Combined Cationic & Silicone	10	✓	✓	1		✓	1
	Matsoft CSPE liquid	Combined Cationic & PE	09	✓	✓	1		✓	
	Matsoft CSS flakes	Cationic super softener	09	✓	✓	1		✓	
	Matsoft DAS emulsion Di-amino Silicone softener		20			<b>✓</b>		✓	
	Matsoft HCS flakes	Matsoft HCS flakes High concentrated Cationic softener		✓	✓	1		✓	
	Matsoft HYS emulsion	Hydrophilic Silicone softener	25				✓		
	Matsoft NIS flakes	Non-ionic softener	09	✓	<b>✓</b>	✓			✓
	Matsoft NISB paste	Non-ionic softener		✓	<b>✓</b>	✓			✓
	Matsoft NISIL Premium	Combined Non-ionic & Silicone	10	<b>✓</b>	✓	<b>✓</b>			1
	Matsoft NISPE liquid	Combined Non-ionic & PE	09	✓	<b>✓</b>	✓			
	Matsoft NYS emulsion	Non-Yellowing silicone softener	09	✓	<b>✓</b>	✓	✓		✓
	Matsoft OFS emulsion	Organo-functional silicone softener	15		✓	✓		✓	✓
	Matsoft PAS emulsion	Premium Amino silicone softener	09	✓	<b>✓</b>	✓		✓	✓
	Matsoft PE emulsion	Polyethylene emulsion	10	✓	<b>✓</b>	✓		✓	
	Matsoft PEW emulsion	Polyethylene wax emulsion	10	<b>✓</b>		<b>✓</b>		✓	
	Matsoft RAS emulsion	Reactive amino silicone	09	✓	<b>✓</b>	✓		✓	✓
	Matsoft RWS paste	Re-wetting softener	24				<b>✓</b>		
	Matsoft SRW liquid	Combined hydrophilic softener	25				✓		
	Matsoft VSC flakes	Cationic softener in flake form	09	✓	<b>✓</b>	✓		<b>✓</b>	
	Matsoft P Flakes	Polymeric cationic softener	28	<b>✓</b>	✓	✓		✓	
	Matsoft HSA Ultra	Hydrophilic silicone softener	15		✓		✓		✓



Nos	Product Name	Function	Pg.	Υ	K	W	TT	D/G	s
XIV	ADDITIVES/ASSISTANTS								
	Antifoam MX liquid	Defoamer for scouring baths		<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
	Matacid AS liquid	Acetic acid substitute	10	✓	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓	<b>✓</b>
	Matacid BD liquid	Buffer cum dispersant	30						<b>✓</b>
	Matacid CN liquid	Core Neutralizer	10	✓	✓	✓	✓	✓	✓
XV	SOLUTION PROVIDER								
	Matfinish MSR Liquid	Moisture management and soil release		✓	✓	1	<b>✓</b>	✓	<b>✓</b>
	Matfinish WOR Liquid	Water and oil repellent	34	✓	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓	<b>✓</b>
	Matfinish APY Liquid	Anti-phenolic yellowing	34	✓	✓	✓	<b>✓</b>	✓	<b>✓</b>
	Matfinish STIFF Liquid	Stiffening agent	34		✓	1		✓	
	Matfinish CLFF Liquid	Cross linking agent for wrinkle free finish	34			<b>✓</b>		<b>✓</b>	
	Matfinish AEM Liquid	Antimicrobial agent for textile finish	34	✓	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓	<b>✓</b>

## ABBREVIATIONS:

Y - Yarn, K - Knit, W - Woven, TT - Terry Towel, D/G - Denim/Garments, S- Synthetic

**NOTE:** Page numbers mentioned herein indicates first appearance of the product.





### PRODUCTS FOR COTTON YARN PROCESSING

#### **PRETREATMENT**

De-mineralizer

Matquest FE liquid

Protonic agent & Acid de-mineralizer for Protonic pretreatment of cellulosics having versatile properties of sequestering, neutralizing etc.

Matquest FE Plus liquid

Protonic agent & Acid de-mineralizer for Protonic pretreatment of cellulosics having versatile properties of sequestering, neutralizing etc.

Sequesterants

Matquest US liquid

Universal sequesterant for removing Calcium and Iron with excellent

hardness removing capacity.

Matquest HMH liquid

Powerful sequesterant having very good peroxide stabilizing properties, suitable for combined scouring & bleaching baths.

Wetting agents

Matwet AWA liquid

Anionic, powerful wetting agent.

Matwet DFW liquid

Non-ionic, powerful wetting agent.

Matwet PA Liquid

Wetting and deaeriating agent

Detergents

Matclean AFD-E liquid

Anionic detergent for scouring baths.

Matclean AFD liquid

Detergent having very good emulsifying properties for scouring.

Matclean RWD liquid

Low-foaming, non-ionic detergent, having very good wetting and re-wetting properties for scouring of cellulosic.

Matclean CRD Liquid

Caustic reducing detergent good emulsifying and sequestering capacity

Matclean SCA Liquid

Highly concentrated scouring agent having good wetting and rewetting

properties



Matclean MFD liquid

Multi-functional detergent having in-built properties of sequestering and

peroxide stabilizing.

Matclean SB1 powder

All-in-one detergent in powder form having in-built properties of sequestering

and peroxide stabilizing for combined scouring and bleaching baths.

Peroxide Stabilizer

Matstab SIF liquid

Silicate-free Peroxide stabilizer, having good alkaline stability.

Peroxide Killer

Matclean PK powder

Salt base peroxide killer for pretreatment of cellulosic

Matzyme VHK-L liquid

Economical, catalase enzyme for removal of peroxide after bleaching.

Matzyme VHK liquid

Catalase enzyme for application over wide pH & temperature range.

## **DYEING CHEMICALS**

Dye-bath sequesterant

Matquest 1090 liquid

Polymeric sequesterant having in-built dispersing and leveling properties,

suitable for reactive dyeing.

Matquest DP Liquid

Polymeric sequestering agent all types of cotton dyeing

Leveling agents

Matlevel DBS-80 liquid

No foaming, polymeric leveling agent having sequestering power and

protective colloidal properties required for reactive dyeing.

Matlevel DLR liquid

No foaming, leveling agent having excellent electrolyte stability and

sequestering power required for reactive dyeing.

Washing-Off agents

Matwash SAP liquid

Saponification aid for removal of hydrolyzed/unfixed dyes after dyeing.

Matwash CLEAR liquid

After-clearing agent for reactive on cellulosic fibers and its blends for

preventing back-staining of hydrolyzed dyes.



Matwash DSP Conc.

High performance washing-off agent that removes unfixed dyes and prevents back-staining of hydrolyzed dyes.

Matwash MLTW liquid

After clearing agent for reactive dyeing works at low temperature

Matwash SBS liquid

Single bath soaping agent for dark color

#### Dye-fixing agents

Matfix DSM liquid

Non-formaldehyde, Polyamine type fastness improver for reactive dyes.

Matfix VNF liquid

Non-formaldehyde dye-fixing agent for reactive and direct dyes.

Matfix VNFA liquid

Non-formaldehyde dye-fixing agent imparts no tonal changes.

#### OBA's

Megawhite 4BK powder

Optical brightener having violet hue on cellulosics.

Megawhite CO powder

Optical brightener having neutral to bluish hue on cellulosics.

Megawhite COB powder

Optical brightener having bluish hue on cellulosics.

Megawhite C2B powder

Optical brightener having brilliant bluish hue on cellulosics.

Megawhite HB powder

Optical brightener having greenish bluish hue on cellulosics.

Megawhite BLC powder

Optical brightener having reddish hue on cellulosics.

## FINISHING CHEMICALS

Lubricants



Matlube SB liquid

Yarn lubricant to be used for improving gliding properties of bleached or dyed yarns.

Matlube LRT liquid

Thread lubricant to be used for lick-roll processing of yarns.

Matlube STL liquid

Water soluble thread lubricant can be used in dye bath and lick roll

Matlube WS liquid

Highly effective thread lubricant to be used in lick roll

Matlube WCL Liquid

Weekly cationic lubricants for cotton yarn finishing

#### **Fatty Softeners**

Matsoft VSC flakes

Cold-soluble, cationic flake softener for soft handle on cellulosic.

Matsoft CSS flakes

Hot-soluble, cationic softeners for super soft feel.

Matsoft RL pastilles

High performance cationic softener in pastilles form.

Matsoft HCS flakes

Highly concentrated softener for premium softness for all types of fibers.

Matsoft NIS flakes

Nonionic Softener in flake form.

Matsoft NISB Paste

Non-ionic softener for non-yellowing effect on whites.

#### Silicone Softeners

Matsoft RAS emulsion

Reactive amino silicone, having dual properties of softness and lubricity.

Matsoft PAS emulsion

Premium amino silicone, for superior softness and soil release properties.

Matsoft NYS emulsion

Non-yellowing silicone softener for bleached yarns.

#### Combined softeners

Matsoft NISPE liquid



Combined properties of fatty based softener and polyethylene for improving tear strength, tensile strength and abrasion resistance properties, to be used for bleached yarns.

Matsoft CSPE liquid

Combined properties of fatty based softener and polyethylene for improving tear strength, tensile strength and abrasion resistance properties, to be used for dyed yarns.

Matsoft NISIL Premium

Combined properties of non-ionic fatty softener and silicone, for whites.

Matsoft CSIL Premium

Combined properties of cationic fatty softener and silicone, for premium softness and soil release properties, for dyed yarns.

Additive

Matsoft PE emulsion

Polyethylene emulsion for improving tear-strength, tensile-strength and abrasion resistance properties of yarns.

Matsoft PEW emulsion

Polyethylene wax emulsion for improving tear-strength, tensile-strength and abrasion resistance properties and imparts softness.

## **FUNCTIONAL CHEMICALS**

Neutralizer

Matacid CN liquid

Core neutralizer to be used for neutralization of all types of fibers.

pH Controller

Matacid AS liquid

Acetic acid substitute, for all stages of wet-processing to control bath pH.

Antifoam

Antifoam MX liquid

Silicone defoamer for rapid knock-down of foam, suitable for scouring baths.





## PRODUCTS FOR COTTON KNIT PROCESSING

De-mineralizer

Matquest FE liquid

Protonic agent & Acid de-mineralizer for Protonic pretreatment of cellulosics having versatile properties of sequestering, neutralizing etc.

Matquest FE Plus liquid

Protonic agent & Acid de-mineralizer for Protonic pretreatment of cellulosics

having versatile properties of sequestering, neutralizing etc.

Sequesterants

Matquest US liquid

Powerful sequesterant for removing Calcium and Iron with excellent hardness

removing capacity.

Matquest HMH liquid

Powerful sequesterant having very good peroxide stabilizing properties,

suitable for combined scouring & bleaching baths.

Anti-creasing agent

Matlube UCA liquid

Universal Crease Preventing agent for reducing chafe marks and rope marks.

Matlube ACA liquid

Advance crease preventing agent for cellulosic and synthetic dyeing

Wetting agents

Matwet AWA liquid

Anionic, powerful wetting agent.

Matwet DFW liquid

Non-ionic, powerful wetting agent.

Oil Stain Remover

Matclean OSR liquid

Oil stain remover for scouring baths for removal of stubborn stains.

Matclean CASR liquid

Cryptoanionic stain remover having good emulsifying capacity.



#### Detergents

Matclean AFD-E liquid

Anionic detergent for scouring baths.

Matclean AFD liquid

Non-ionic detergent having very good emulsifying properties for scouring.

Matclean RWD liquid

Low-foaming detergent, having very good wetting and re-wetting properties for scouring of cellulosic.

Matclean JET-D liquid

No-foaming detergent, having very good wetting and re-wetting properties, especially designed for Jet/high turbulence machines.

Matclean MFD liquid

Multi-functional detergent having in-built properties of sequestering and peroxide stabilizing, for combined scouring and bleaching baths.

Matclean CRD Liquid

Caustic reducing detergent good emulsifying and sequestering capacity

Matclean SCA Liquid

Highly concentrated scouring agent having good wetting and rewetting properties

Matclean SB1 powder

All-in-one detergent in powder form having in-built properties of sequestering and peroxide stabilizing for combined scouring and bleaching baths.

Combined detergent

Matclean AFD Plus

Non-ionic, combined scouring and stain extracting agent having fat

dissolving properties.

Peroxide Stabilizer

Matstab SIF liquid

Silicate-free Peroxide stabilizer, having good alkaline stability.

Peroxide Killer

Matclean PK Powder

Inorganic peroxide killer for cotton bleaching

Enzymes

Matzyme BP liquid

Cellulase enzyme for bio-finishing of cellulosics.

Matzyme DS liquid



Speciality cellulase enzyme for de-pilling effect and durablility.

Matzyme BIO-N liquid

Neutral cellulase enzyme for bio-finishing of cellulosics.

Matzyme BIO-S Liquid

Protease enzyme for bioscouring of cellulosics.

Matzyme PC liquid

Bioscouring and biopolishing enzyme for cellulosics.

Matzyme VHK-L liquid

Economical, catalase enzyme for removal of peroxide after bleaching.

Matzyme VHK liquid

Catalase enzyme for application over wide pH & temperature range.

## DYEING CHEMICALS

Dye-bath sequesterant

Matquest 1090 liquid

Polymeric sequesterant having in-built dispersing and leveling properties.

Dye-bath Lubricant

Matlube DACA liquid

Dye-bath lubricant for gliding effects and to reduce the abrasion on fabrics.

Leveling agents

Matlevel DBS-80 liquid

No foaming, polymeric leveling agent having sequestering power and

protective colloidal properties required for reactive dyeing.

Matlevel DLR liquid

No foaming, leveling agent having excellent electrolyte stability and

sequestering power required for reactive dyeing.

Dye-bath additive

Matsperse DBA liquid

Dye-bath additive for keeping the hydrolyzed dye in suspension form and to

avoid its re-deposition on the fabrics.

Washing-Off agents

Matwash SAP liquid

Saponification aid for removal of hydrolyzed/unfixed dyes after dyeing.



Matwash MLTW liquid

After clearing agent for reactive dyeing works at low temperature

Matwash SBS liquid

Single bath soaping agent for dark color

Matwash CSI liquid

Washing agnet to improve cross staining for reactive dyeing

Matwash CLEAR liquid

After-clearing agent for reactive on cellulosic fibers and its blends for preventing back-staining.

Matwash DSP Conc.

High performance washing-off agent that removes unfixed dyes and prevents back-staining of hydrolyzed dyes.

Dye-fixing agents

Matfix DSM liquid

Non-formaldehyde, Polyamine type fastness improver for reactive dyes.

Matfix VNF liquid

Non-formaldehyde dye-fixing agent for reactive and direct dyes.

Matfix VNFA liquid

Non-formaldehyde dye-fixing agent imparts no tonal changes.

OBA's

Megawhite 4BK powder

Optical brightener having violet hue on cellulosics.

Megawhite CO powder

Optical brightener having neutral to bluish hue on cellulosics.

Megawhite COB powder

Optical brightener having bluish hue on cellulosics.

Megawhite C2B powder

Optical brightener having brilliant bluish hue on cellulosics.

Megawhite HB powder

Optical brightener having greenish bluish hue on cellulosics.

Megawhite BLC powder

Optical brightener having reddish hue on cellulosics.

#### FINISHING CHEMICALS

Fatty Softeners



Matsoft VSC flakes

Cold-soluble, cationic flake softener for soft handle on cellulosic.

Matsoft CSS flakes

Hot-soluble, cationic softener for super soft feel.

Matsoft RL pastilles

High performance cationic softener in pastilles form.

Matsoft HCS flakes

Highly concentrated softener for premium softness for all types of fibers.

Matsoft NIS flakes

Nonionic Softener in flake form.

Matsoft NISB Paste

Non-ionic softener for non-yellowing effects on whites.

#### Silicone Softeners

Matsoft AFS emulsion

Amino functional silicone for soft handle, having good shear stability.

Matsoft RAS emulsion

Reactive amino silicone, having dual properties of softness and lubricity.

Matsoft OFS emulsion

Organofunctional silicone for super soft handle having jet stability and resin compatibility, hence can be used in exhaust method.

Matsoft PAS emulsion

Premium amino silicone, for superior softness and soil release properties.

Matsoft NYS emulsion

Non-yellowing silicone softener for bleached fabrics.

Matsoft HSA Ultra

Highly effective hydrophilic silicone softener and moisture management agent.

## Combined softeners

Matsoft NISPE liquid

Combined properties of fatty based softener and polyethylene for improving tear strength, tensile strength and abrasion resistance properties, can be used for white fabrics.

Matlube SB Liquid

Lubricating softener and sew ability improver without drop rubbing fastness.

Matsoft CSPE liquid



Combined properties of fatty based softener and polyethylene for improving tear strength, tensile strength and abrasion resistance properties, can be used for dyed fabrics.

Matsoft NISIL Premium

Combined properties of non-ionic fatty softener and silicone, for whites.

Matsoft CSIL Premium

Combined properties of cationic fatty softener and silicone, for premium softness and soil release properties, for dyed fabrics.

Additive

Matsoft PE emulsion

Polyethylene emulsion for improving tear-strength, dry-rubbing and abrasion resistance properties of fabrics.

## **FUNCTIONAL CHEMICALS**

Neutralizer

Matacid CN liquid

Neutralizer to be used for core neutralization of fabrics.

pH controller

Matacid AS liquid

Acetic acid substitute, for all stages of wet-processing to control bath pH.

Antifoam

Antifoam MX liquid

Silicone defoamer for rapid knock-down of foam for scouring baths.

Masking Agent

Matsperse MASK Powder

Excellent masking agent for uniform stripping of finished fabrics



## PRODUCTS FOR COTTON WOVEN PROCESSING

## **PRETREATMENT**



De-mineralizer

Matquest FE liquid

Protonic agent & Acid de-mineralizer for Protonic pretreatment of cellulosics

having versatile properties of sequestering, neutralizing etc.

Matquest FE Plus liquid

Protonic agent & Acid de-mineralizer for Protonic pretreatment of cellulosics

having versatile properties of sequestering, neutralizing etc.

Sequesterants

Matquest US liquid

Powerful sequesterant for removing Calcium and Iron with excellent hardness

removing capacity.

Matquest HMH liquid

Powerful sequesterant having very good peroxide stabilizing properties,

suitable for combined scouring & bleaching baths.

Anti-creasing agent

Matlube UCA liquid

Universal Crease Preventing agent for reducing chafe marks and rope marks.

Wetting agents

Matwet AWA liquid

Anionic, powerful wetting agent.

Matwet DFW liquid

Non-ionic, powerful wetting agent.

Oil Stain Remover

Matclean CASR liquid

Crypto-anionic, combined scouring and stain extracting agent having fat

dissolving properties and possessing high alkaline stability.

**Detergents** 

Matclean CAD liquid

Detergent for alkaline boiling-off and desizing of woven fabrics, having

excellent alkaline stability.

Matclean AFD-E liquid

Anionic detergent for scouring baths.

Matclean AFD liquid

Non-ionic detergent having very good emulsifying properties for scouring.

Matclean RWD liquid

Low-foaming detergent, having very good wetting and re-wetting properties

for scouring of cellulosics.

Matclean MFD liquid



Multi-functional detergent having in-built properties of sequestering and peroxide stabilizing, suitable for continuous scouring and bleaching baths.

Matclean SB1 powder

All-in-one detergent in powder form having in-built properties of sequestering and peroxide stabilizing for combined scouring and bleaching baths.

Peroxide Stabilizer

Matstab SIF liquid

Silicate-free Peroxide stabilizer, having good alkaline stability.

Enzymes

Matzyme BIO-DS liquid

Amylase enzyme for desizing of woven fabrics, applicable over wide pH and temperature range.

Matzyme BIO-DZ liquid

Amylase enzyme for desizing of woven fabrics, applicable over wide pH and temperature range.

Matzyme DS liquid

Speciality cellulase enzyme for de-pilling effect and durablility.

Mercerizing agent

Matwet MWA liquid

Mercerizing agent for low-foaming operations.

Matwet MC Liquid

Wetting agent for mercerizing of cotton fabric

## DYEING CHEMICALS

Dye-bath sequesterant

Matquest 1090 liquid

Polymeric sequesterant having in-built dispersing and leveling properties

suitable for reactive dyeing.

Anti-creasing agent

Matlube ACA liquid

Crease Preventing agent for reducing chafe marks and rope marks.

Dye-bath Lubricant

Matlube DACA liquid

Dye-bath lubricant for gliding effect in order to reduce the abrasion on

fabrics.



Leveling agents

Matlevel DBS-80 liquid

No foaming, polymeric leveling agent having sequestering power and

protective colloidal properties required for reactive dyeing.

Matlevel DLR liquid

No foaming, leveling agent having excellent electrolyte stability and

sequestering power required for reactive dyeing.

Dye-bath additive

Matsperse DBA liquid

Dye-bath additive for keeping the hydrolyzed dye in suspension form and to

avoid its re-deposition on the fabrics.

Washing-Off agents

Matwash SAP liquid

Saponification aid for removal of hydrolyzed/unfixed dyes after dyeing.

Matwash CLEAR liquid

After-clearing agent for reactive on cellulosic fibers and its blends for

preventing back-staining.

Matwash DSP Conc.

High performance washing-off agent that removes unfixed dyes and

prevents back-staining of hydrolyzed dyes.

Matwash MLTW liquid

After clearing agent for reactive dyeing works at low temperature

Dye-fixing agents

Matfix DSM liquid

Non-formaldehyde, Polyamine type fastness improver for reactive dyes.

Matfix VNF liquid

Non-formaldehyde dye-fixing agent for reactive and direct dyes.

Matfix VNFA liquid

Non-formaldehyde dye-fixing agent imparts no tonal changes.

OBA's

Megawhite 4BK powder

Optical brightener having violet hue on cellulosics.

Megawhite CO powder

Optical brightener having neutral to bluish hue on cellulosics.

Megawhite COB powder

Optical brightener having bluish hue on cellulosics.



Megawhite C2B powder

Optical brightener having brilliant bluish hue on cellulosics.

Megawhite HB powder

Optical brightener having greenish bluish hue on cellulosics.

Megawhite BLC powder

Optical brightener having reddish hue on cellulosics.

## FINISHING CHEMICALS

## Fatty Softeners

Matsoft VSC flakes

Cold-soluble, cationic flake softener for soft handle on cellulosic.

Matsoft CSS flakes

Hot-soluble, cationic softener for super soft feel.

Matsoft HCS flakes

Highly concentrated softener for premium softness for all types of fibers.

Matsoft NIS flakes

Nonionic Softener in flake form.

Matsoft NISB Paste

Non-ionic softener for non-yellowing of whites. Can be used for resin baths.

#### Silicone softeners

Matsoft DAS emulsion

Diamino silicone, imparting soft hand when applied by padding method.

Matsoft AFS emulsion

Amino functional silicone for soft handle, having excellent shear stability.

Matsoft RAS emulsion

Reactive amino silicone, having dual properties of softness and lubricity.

Matsoft PAS emulsion

Premium amino-silicone, for superior softness and silky handle, exhibits soil release properties.

Matsoft OFS emulsion

Organofunctional silicone for super soft handle, having jet stability and resin compatibility, hence suitable for use in resin baths to obtain wrinkle free finish.

Matsoft NYS emulsion

Non-yellowing silicone emulsion for bleached fabrics, can be used in resin baths for wrinkle free finish.

Matsoft HSA Ultra



Highly effective hydrophilic silicone softener and moisture management agent.

#### Combined softeners

Matsoft NISPE liquid

Combined properties of fatty based softener and polyethylene for improving tear strength, tensile strength and abrasion resistance properties, can be used for resin treatment of white fabrics.

Matsoft CSPE liquid

Combined properties of fatty based softener and polyethylene for improving tear strength, tensile strength and abrasion resistance properties, can be used for resin treatment of dyed fabrics.

Matlube SB Liquid

Lubricating softener and sew ability improver without drop rubbing fastness.

Matsoft NISIL Premium

Combined properties of non-ionic fatty softener and silicone, for inner softness and surface feel, can be used for resin treatment of white fabrics.

Matsoft CSIL Premium

Combined properties of cationic fatty softener and silicone, for premium softness and soil release properties, for dyed fabrics.

#### Resin-bath additive

Matsoft PEW emulsion

Resin-bath additive for improving the tear strength, tensile strength and abrasion resistance properties of woven fabrics.

## **FUNCTIONAL CHEMICALS**

Neutralizer

Matacid CN liquid

Neutralizer to be used for core neutralization of fabrics.

pH Controller

Matacid AS liquid

Acetic acid substitute, for all stages of wet-processing to control bath pH.

**Antifoam** 

Antifoam MX liquid

Silicone defoamer for rapid knock-down of foam, suitable for scouring baths.





## PRODUCTS FOR TERRY TOWEL PROCESSING

## **PRETREATMENT**

De-mineralizer

Matquest FE liquid

Protonic agent & Acid de-mineralizer for Protonic pretreatment of cellulosics,

having versatile properties of sequestering, neutralizing etc.

Sequesterants

Matquest US liquid

Powerful sequesterant for removing Calcium and Iron with excellent hardness

removing capacity.

Matquest HMH liquid

Powerful sequesterant having very good peroxide stabilizing properties,

suitable for combined scouring & bleaching baths.

Anti-creasing agent

Matlube UCA liquid

Universal Crease Preventing agent for reducing chafe marks and rope marks.

Wetting agents

Matwet AWA liquid

Anionic, powerful wetting agent.

Matwet DFW liquid

Non-ionic, powerful wetting agent.

Oil Stain Remover

Matclean OSR liquid

Oil stain remover for scouring baths for removal of stubborn stains.

**Detergents** 

Matclean AFD-E liquid

Anionic detergent for scouring baths.

Matclean AFD liquid

Non-ionic detergent having very good emulsifying properties for scouring.

Matclean RWD liquid

Low-foaming detergent, having very good wetting and re-wetting properties

for cellulosics.



Matclean MFD liquid

Multi-functional detergent having in-built properties of sequestering and peroxide stabilizing, suited for combined scouring and bleaching baths.

Matclean SB1 powder

All-in-one detergent in powder form having in-built properties of sequestering and peroxide stabilizing for combined scouring and bleaching baths.

Combined detergents

Matclean AFD Plus

Non-ionic, combined scouring and stain extracting agent having fat

dissolving properties.

Peroxide Stabilizer

Matstab SIF liquid

Silicate-free Peroxide stabilizer, having good alkaline stability.

Peroxide Killers

Matclean PK Powder

Salt base peroxide killer for removal of peroxide after bleaching.

Matzyme VHK-L liquid

Economical, catalase enzyme for removal of peroxide after bleaching.

Matzyme VHK liquid

Catalase enzyme for application over wide pH and temperature range.

## DYEING CHEMICALS

Dye-bath sequesterant

Matquest 1090 liquid

Polymeric sequesterant having in-built dispersing and leveling properties,

suitable for reactive dyeing.

Anti-creasing agent

Matlube DACA liquid

Crease Preventing agent for reducing chafe marks and rope marks.

Leveling agents

Matlevel DBS-80 liquid

No foaming, polymeric leveling agent having sequestering power and

protective colloidal properties required for reactive dyeing.

Matlevel DLR liquid

No foaming, leveling agent having excellent electrolyte stability and

sequestering power required for reactive dyeing.

Dye-bath additive

Matsperse DBA liquid



Dye-bath additive for keeping the hydrolyzed dye in suspension form and to avoid its re-deposition on the fabrics.

Washing-Off agents

Matwash SAP liquid

Saponification aid for removal of hydrolyzed/unfixed dyes after dyeing.

Matwash CLEAR liquid

After-clearing agent for reactive dyes on cellulosic fibers and its blends for preventing back-staining.

Matwash DSP Conc.

High performance washing-off agent that removes unfixed dyes and prevents back-staining of hydrolyzed dyes.

Dye-fixing agents

Matfix DSM liquid

Non-formaldehyde, Polyamine type fastness improver for reactive dyes.

Matfix VNF liquid

Non-formaldehyde dye-fixing agent for reactive and direct dyes.

Matfix VNFA liquid

Non-formaldehyde dye-fixing agent imparts no tonal changes.

OBA's

Megawhite 4BK powder

Optical brightener having violet hue on cellulosics.

Megawhite CO powder

Optical brightener having neutral to bluish hue on cellulosics.

Megawhite COB powder

Optical brightener having bluish hue on cellulosics.

Megawhite C2B powder

Optical brightener having brilliant bluish hue on cellulosics.

Megawhite HB powder

Optical brightener having greenish bluish hue on cellulosics.

Megawhite BLC powder

Optical brightener having reddish hue on cellulosics.

## FINISHING CHEMICALS

Fatty Softeners

Matsoft RWS paste

Fatty based re-wetting softener for terry towels.



Matsoft NIS flakes

Nonionic softener in flake forms for whites and improves hydrophilicity.

Silicone softeners

Matsoft HYS emulsion

Hydrophilic silicone softener for excellent hydrophilicity and premium

softness.

Matsoft NYS emulsion

Non-yellowing silicone softener for bleached/white terry towels.

Matsoft HSA Ultra

Highly effective hydrophilic silicone softener and moisture management

agent.

Combined softener

Matsoft SRW liquid

Combined properties of fatty based softener and silicone for terry towels.

## FUNCTIONAL CHEMICALS

Neutralizer

Matacid CN liquid

Neutralizer to be used for core neutralization of fabrics.

pH controller

Matacid AS liquid

Acetic acid substitute, for all stages of wet-processing to control bath pH.

Antifoam

Antifoam MX liquid

Silicone defoamer for rapid knock-down of foam for scouring baths.





## PRODUCTS FOR DENIM/GARMENTS PROCESSING

## **PRETREATMENT**

De-mineralizer

Matquest FE liquid

Protonic agent & Acid de-mineralizer for Protonic pretreatment of cellulosics,

having versatile properties of sequestering, neutralizing etc.

Sequesterants

Matquest US liquid

Powerful sequesterant for removing Calcium and Iron with excellent hardness

removing capacity.

Matquest DP liquid

Powerful sequesterant having very good peroxide stabilizing properties,

suitable for combined scouring & bleaching baths.

Anti-creasing agent

Matlube UCA liquid

Universal Crease Preventing agent for reducing chafe marks and rope marks.

Wetting agents

Matwet WPD liquid

Powerful Wetting and penetrating agent for denims.

Matwet AWA liquid

Anionic, powerful wetting agent.

Matwet EW-NF Liquid

Detergents and wetting agent for denim processing

Oil Stain Remover

Matclean CASR liquid

Crypto-anionic, combined scouring and stain extracting agent having fat

dissolving properties and possessing high alkaline stability.

Detergents

Matclean CAD liquid

Detergent for alkaline boiling-off and desizing of woven fabrics, having

excellent alkaline stability.

Matclean RWD liquid

Low-foaming detergent, having very good wetting and re-wetting properties

for scouring of cellulosics.

Matclean MFD liquid



Multi-functional detergent having in-built properties of sequestering and peroxide stabilizing, suitable for continuous scouring and bleaching baths.

Matclean DGW liquid

Detergent for garments washing.

Peroxide Stabilizer

Matstab SIF liquid

Silicate-free Peroxide stabilizer, having good alkaline stability.

Enzymes

Matzyme BIO-DS liquid

Amylase enzyme for desizing of denim fabrics, applicable over wide pH and temperature range.

Matzyme BIO-DZ liquid

Amylase enzyme for desizing of denim garments, applicable over wide pH and temperature range.

Matzyme BP liquid

Cellulase enzyme for bio-finishing of cellulosics.

Matzyme DS liquid

Speciality cellulase enzyme for de-pilling effect and durablility.

Matzyme BIO-N liquid

Neutral Cellulase enzyme for bio-washing of cellulosic fabrics.

Matzyme NEO Powder

Neutral Cellulase enzyme for bio-washing of denim fabrics

Matzyme BIO-G liquid

Acid enzyme for garments washing.

Matzyme VHK-L liquid

Economical, catalase enzyme for removal of peroxide after bleaching.

Matzyme VHK liquid

Catalase enzyme for application over wide pH and temperature range.

Mercerizing agent

Matwet MWA liquid

Mercerizing agent for low-foaming operations.

## **DYEING CHEMICALS**

Dye-bath sequesterant



Matquest 1090 liquid

Polymeric sequesterant, having in-built dispersing and leveling properties,

suitable for dyeing.

Anti-creasing agent

Matlube CA liquid

Crease Preventing agent for reducing chafe marks and rope marks.

Dye-bath additive

Matsperse DBA liquid

Dye-bath additive for keeping the hydrolysed dye in suspension form and to

avoid its re-deposition on the fabrics.

Dispersing agent

Matsperse DPS Powder

Excellent dispersing agent for better dispersion of dyes.

Washing-Off agent

Matwash SAP liquid

Saponification aid for removal of hydrolyzed/unfixed dyes after dyeing.

Matwash CLEAR liquid

After-clearing agent for reactive dyes on cellulosic fibers and its blends for

preventing back-staining.

Matwash DSP Conc.

High performance washing-off agent that removes unfixed dyes and

prevents back-staining of hydrolyzed dyes.

Fixing Agent

Matfix D-NF Liquid

Fixing agent for denim treatment to get better fastness

## FINISHING CHEMICALS

Fatty Softeners

Matsoft VSC flakes

Cold-soluble, cationic flakes for soft handle on cellulosic.

Matsoft P flakes

Highly concentrated softener for premium softness for all types of fibers.

Matsoft CSS flakes

Hot-soluble, cationic softener for super soft feels.

Matsoft NIS flakes

Nonionic Softener in flake form.

Silicone softeners

Matsoft DAS emulsion

Diamino silicone, imparting soft hand when applied by padding method.



Matsoft MAS emulsion

Macro Emulsion of silicone, imparting soft hand when applied by padding method.

Matsoft AFS emulsion

Amino functional silicone for soft handle, having excellent shear stability.

Matsoft PAS emulsion

Premium amino-silicone, for superior softness and silky handle, exhibits soil release properties.

Matsoft OFS emulsion

Organofunctional silicone for super soft handle, having jet stability and resin compatibility, hence suitable for use in resin baths to obtain wrinkle free finish.

#### Combined softeners

Matsoft CSPE liquid

Combined properties of fatty based softener and polyethylene for improving tear strength, tensile strength and abrasion resistance properties, can be used for resin treatment of dyed fabrics.

Matsoft CSIL liquid

Combined properties of cationic fatty softener and silicone, for dyed fabrics.

Matsoft CSIL-JET liquid

Combined properties of cationic fatty softener and silicone, for inner softness and surface feel, can be used by exhaust method.

Matsoft CSIL Premium

Combined properties of cationic fatty softener and silicone, for premium softness and soil release properties, for dyed fabrics.

#### Resin-bath additive

Matsoft PEW emulsion

Resin-bath additive for improving the tear strength, tensile strength and abrasion resistance properties of woven fabrics.

## **FUNCTIONAL CHEMICALS**

Neutralizer

Matacid CN liquid

Neutralizer to be used for core neutralization of fabrics.

pH Controller

Matacid AS liquid

Acetic acid substitute, for all stages of wet-processing to control bath pH.

**Antifoam** 



Antifoam MX liquid

Silicone defoamer for rapid knock-down of foam, to be used for scouring baths.



## PRODUCTS FOR SYNTHETICS PROCESSING

## **PRETREATMENT**

Sequesterant

Matquest US liquid

Powerful sequesterant for removing Calcium and Iron with excellent hardness

removing capacity.

Anti-creasing agent

Matlube UCA liquid

Universal Crease Preventing agent for reducing chafe marks and rope marks.

Wetting agents

Matwet AWA liquid

Anionic wetting agent, useful in alkali-weight reduction of polyester.

Matwet DFW liquid

Non-ionic, powerful wetting agent.

Detergents

Matclean OSR liquid

Non-ionic stain extracting agent having fat dissolving properties

Matclean Jet-D Liquid

Non-ionic, combined scouring and stain extracting agent having fat

dissolving properties.

## DYEING CHEMICALS

Dye-bath sequesterant

Matquest 1090 liquid

Polymeric sequesterant having in-built dispersing and leveling properties,

suitable for dyeing operations.

Dyeing assistants

Matacid BD liquid

Acid buffer cum dispersant, to be used in polyester dyeing.

Anti-creasing agent

Matlube ACA liquid



Universal Crease Preventing agent for reducing chafe marks and rope marks.

Dye-bath Lubricant

Matlube DACA liquid

Dye-bath lubricant for gliding effect in order to reduce the abrasion on

synthetics.

Dispersing agents

Matsperse DISP-145 liquid

Excellent dispersing agent for better dispersion of disperses dyes.

Matsperse DISP-95 Powder

Excellent dispersing agent for better dispersion of disperses dyes.

Matsperse DPO liquid

Dispersing agent for use in dyeing polyester fibers in order to reduce the precipitation and deposition of oligomers on goods in dyeing machines.

Matsperse NDPO liquid

Low foam Dispersing agent for use in dyeing polyester & nylon fibers in order to reduce the precipitation and deposition of oligomers on goods in dyeing machines.

Leveling agents

Matlevel LPF liquid

Leveling agent for polyester fabrics.

Matlevel DLP liquid

Dispersing and leveling agent for polyester.

Matlevel PLD liquid

High Performance dispersing and leveling agent for polyester.

Matlevel DLMC liquid

Dispersing and leveling agent for 1:2 metal complex dyes on polyamide,

wool and silk.

Matlevel DLN liquid

Dispersing and leveling agent for nylon.

Matlevel ADL liquid

Leveling agent for nylon with acid dyes.

Migration Inhibitor

Matsperse AM liquid

Anti-migrating agent for preventing migration of dyes in dyeing of polyester

and P/C blends by thermosol process.

Washing-Off agents

Matwash RC liquid



Reducing agent suitable for Reduction Clearing of dyeing on polyester.

Matwash SAN liquid

Soaping agent for polyamide, wool and silk.

Dye-fixing agent

Matfix AFN liquid Fixing agent for nylon.

OBA's

Megawhite PTD liquid

Optical brightener having reddish hue for polyester.

Megawhite LTP-1 liquid

Optical brightener having bluish hue for polyester.

Megawhite RN liquid

Optical brightener having neutral hue for polyester.

Megawhite 4BK powder

Optical brightener having violet hue for polyamides.

Megawhite CO powder

Optical brightener having neutral to bluish hue for polyamides.

Megawhite COB powder

Optical brightener having bluish hue for polyamides.

Megawhite C2B powder

Optical brightener having brilliant bluish hue for polyamides.

Megawhite HB powder

Optical brightener having greenish bluish hue for polyamides.

Megawhite BLC powder

Optical brightener having reddish hue for polyamides.

## FINISHING CHEMICALS

Fatty Softeners

Matsoft CSS flakes

Hot-soluble, cationic softener for super soft feels.

Matsoft NIS flakes

Nonionic Softener in flake form.

Matsoft NISB Paste

Non-ionic softener for non-yellowing effect on white fabrics.

Silicone softeners



Matsoft RAS emulsion

Amino functional silicone for soft handle, having excellent shear stability, suitable for polyester, nylon and acrylics in woven and knit form.

Matsoft OFS emulsion

Organo-functional silicone for soft handle having resin compatibility, suitable for polyester and its blends in woven and knit form.

Matsoft PAS emulsion

Premium amino silicone, for superior softness and enhanced lustre, suitable for softening of polyester, PV blends and acrylics.

Matsoft NYS emulsion

Non-yellowing silicone emulsion for Polyester and its blends, to improve soil release properties.

#### Combined softeners

Matsoft CSIL-JET liquid

Combined properties of cationic fatty softener and silicone, for premium inner softness and jet stability.

Matsoft CSIL Premium

Combined properties of cationic fatty softener and silicone, for premium inner softness, superior surface feel and enhanced lustre.

Matsoft NISIL Premium

Combined properties of non-ionic fatty softener and silicone, especially for whites.

## **FUNCTIONAL CHEMICALS**

Neutralizer

Matacid CN liquid

Core neutralizer to be used for neutralization of fabrics.

pH Controller

Matacid AS liquid

Acetic acid substitute, for all stages of wet-processing to control bath pH.

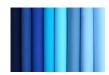
**Antifoam** 

Antifoam MX liquid

Silicone defoamer for rapid knock-down of foam, to be used for surfactant

systems.





## **SOLUTION PROVIDER**

Moisture Management

Matfinish MSR Liquid

Moisture management and soil release agent for all types of fabric

Anti-Phenolic yellowing

Matfinish APY Liquid

Anti-phenolic yellowing agent for textiles specialy for polyamide fabric

Water and oil repellent

Matfinish WOR Liquid

Water and oil repellent for textile finishes

Easy care finish

Matfinish CLFF Liquid

Formaldehyde free cross linking agent for wrinkle free finish of woven cotton.

Stiffening Agent

Matfinish STIFF Liquid

Special chemical for stiff finish of all types of fiber

Antimicrobial

Matfinish AEM Liquid

Wash durable antimicrobial agent for textile finish





# PRODUCTS FOR LEATHER PROCESSING

SL	NAME	FUNCTION
1	MATSOFT HCS LIQUID	CATIONIC FATLIQUOR
2	MATLIME LA LIQUID	LIMING AGENT
3	MATBASE MO POWDER	BASIFYING AGENT
4	MATAPOL B LIQUID	CHELATING/COMPLEXING AGENT
5	MATAPOL B POWDER	CHELATING/COMPLEXING AGENT
6	MATZYME K	BATTING ENZYME
7	MATAPOL WA LIQUID	SOAKING & WASHING AGENT
8	MATAPOL WAS LIQUID	SOAKING & WASHING AGENT
9	MATBIND MH LIQUID	BINDER
10	MATCLEAN CASR LIQUID	DEGREASING AGENT
11	MATSYN PRS POWDER	PHENOLIC REPLACEMENT SYNTAN
12	MATSYN ARS POWDER	AMPHOTERIC SYNTAN
13	MATSYN RS POWDER	RESIN SYNTAN
14	MATSYN NN POWDER	NEUTRALISING SYNTAN
15	MATSYN NS POWDER	NEUTRALISING SYNTAN
16	MATWET AWA LIQUID	WETTING AGENT
17	MATDELIMER NF POWDER	DELIMING AGENT

add value to your product 35